

## ABSTRACT

A ballast assembly for vehicles is mounted on one vehicle portion to balance the vehicle and counterbalance the weight of an implement such as a snowplow assembly on another portion of the vehicle. The ballast assembly includes a ballast member having a predetermined weight and a contour coordinated to the vehicle shape. A vehicle mounting  
5 member removably mounts the ballast member to the vehicle such as at a hitch receiver socket or to the vehicle frame at the rear end of the vehicle. The ballast member may comprise one or more metal plates stacked and secured to one another, or a hollow enclosure either temporarily or permanently filled with a weighted material such as sand, gravel, or concrete.